

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2004/051320

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06F3/033

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
X	US 2002/160817 A1 (SALMIMAA MARJA ET AL) 31 October 2002 (2002-10-31) paragraph '0001! - paragraph '0014! paragraph '0024! - paragraph '0043! figures 1-5	1-9
A	US 2002/083025 A1 (ROBARTS JAMES O ET AL) 27 June 2002 (2002-06-27) paragraph '0185!; figure H B	1,8,9

D Further documents are listed in the continuation of box C

☒ Patent family members are listed in annex

* Special categories of cited documents

'A' document defining the general state of the art which is not considered to be of particular relevance

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'O' document referring to an oral disclosure, use, exhibition or other means

'P' document published prior to the international filing date but later than the priority date claimed

'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

'X' document of particular relevance, the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

'Y' document of particular relevance, the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

'S' document member of the same patent family

Date of the actual completion of the international search

26 September 2005

Date of mailing of the international search report

04/10/2005

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Information on patent family members

International Publication No
PCT/IB2004/051320

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2002160817 A1	31-10-2002	CN 1505869 A	16-06-2004
		EP 1382129 A1	21-01-2004
		UO 02089342 A1	07-11-2002
US 2002083025 A1	27-06-2002	US 2002054174 A1	09-05-2002